#### CHECKLIST FOR MAJOR SUBDIVISION SUBMITTAL REQUIREMENTS

Submit all application information to: City of Asheville Planning & Development Department 5th Floor, City Hall Building 70 Court Plaza Asheville, NC 28801 828-259-5830

All submittals are due by 12:00 Noon on: The 2<sup>nd</sup> Wednesday of the month for TRC1 The 4th Wednesday of the month for TRC2

	Completed TRC Site	Permit Ap	oplication
	Signed Owner's Affid	lavit	
	Signed Pre-Application	n Form	
	All Completed Check	lists	
	Required # of Folded	Plans	
	MSD Allocation Lette	<u>er</u> (not app	olication)
	Water Allocation Lett	<u>er</u> (not ap	plication)
	Filing Fees (list break	down belo	ow)
\$ Pla	nnning & Development	\$	Grading Permit
\$ Sto	ormwater Permit	\$	Driveway Permit

NOTE: Failure to provide the above information will prevent the application from being accepted and will result in a postponement of review by the TRC.

#### 2007 TRC DEADLINE AND MEETING DATES

DEADLINE DATE	MEETING DATE
January 10 <sup>th</sup>	February 5 <sup>th</sup>
January 24 <sup>th</sup>	February 19 <sup>th</sup>
February 14 <sup>th</sup>	March 5 <sup>th</sup>
February 28 <sup>th</sup>	March 19 <sup>th</sup>
March 14 <sup>th</sup>	April 2 <sup>nd</sup>
March 28 <sup>th</sup>	April 16 <sup>th</sup>
April 11 <sup>th</sup>	May 7 <sup>th</sup>
April 25 <sup>th</sup>	May 21 <sup>st</sup>
May 9 <sup>th</sup>	June 4 <sup>th</sup>
May 23 <sup>rd</sup>	June 18 <sup>th</sup>
June 13 <sup>th</sup>	July 2 <sup>nd</sup>
June 27 <sup>th</sup>	July 16 <sup>th</sup>
July 11 <sup>th</sup>	August 6 <sup>th</sup>
July 25 <sup>th</sup>	August 20 <sup>th</sup>
*NO AUGUST TRC1	*NO SEPTEMBER
DEADLINE August 22 <sup>nd</sup>	TRC1 MTG. September 17 <sup>th</sup>
August 22 <sup>nd</sup>	October 1 <sup>st</sup>
September 12 <sup>th</sup>	
September 26 <sup>th</sup>	October 22 <sup>nd</sup>
October 10 <sup>th</sup>	November 5 <sup>th</sup>
October 24 <sup>th</sup>	November 19 <sup>th</sup>
November 14 <sup>th</sup>	December 3 <sup>rd</sup>
November 28 <sup>th</sup>	December 17 <sup>th</sup>
December 12 <sup>th</sup>	January 7 <sup>th</sup>
*December 27 <sup>th</sup> (Thursday)	January 21 <sup>st</sup>

\*Due to Holidays

Deadlines are the 2<sup>nd</sup> and last Wednesday of the Month by 12:00 pm

Meetings start at 1:30pm in the City of Asheville's First Floor North Conference Room at 70 Court Plaza

## Planning and Development Fees and Charges - March, 2006

Zoning Permit Fees**		Permitting Fees	
Level II Site Plan Review:		Driveway Permit Fees:	
Commercial 35,000-100,000 sq. ft.	\$550	Commercial Driveway Entrance (per cut)	\$200
Industrial >100,000 and < 15 acres	\$550	Residential Driveway Entrance	\$100
Residential 20 - 50 units- including the following:	\$450		
Non-residential uses>10,000 sq.ft. located in residential district, &		Grading Permit Fees:	
Additions of >10,000 sq. ft. to non-residential use located in residential districts	ts	Commercial Less than 10,000 sq. ft.	\$270
Level III Site Plan Review:*		10,000 sq. ft. to 1 acre	\$540
Commercial > 100,000 sq. ft.	\$1,250	Plus additional acre or any portion or	\$540
Industrial > than 15 acres	\$1,250		
Residential of more than 50 units	\$550	Stormwater Permit Fees:	
* and Resubmittal Fee for Final Permit Review	\$100	Level II Project	\$560
Conditional Uses Fee: *		Level III Project	\$760
Cell Towers	\$4,050		
Adult Uses	\$650	Sidewalk (fee in lieu) - Per Linear Foot:	
All others	\$350	5' wide sidewalk (4" thick concrete)	\$20
* and Resubmittal Fee for Final Permit Review	\$100	5' wide sidewalk (brick)	\$65
* *If construction work has been initiated prior to the issuance of one or more of		Retaining Wall	\$28
the above permits or reviews, the applicable fee(s) shall be double the amount.		Railing	\$11.50
Rezoning:		Curb and Gutter	\$17.30
1 lot < 1 acre	\$350		
2-4 lots or 1-3 acres	\$450		
4-9 acres	\$550		
10-25 acres	\$750	××××××××××××××××××××××××××××××××××××××	
25+ acres	\$950		
Conditional Zoning:			
1 lot < 1 acre	\$350		
2-4 lots or 1-3 acres	\$450		
4-9 acres	\$750		
. 10-25 acres	\$1,550		
25+ acres	\$2,050		
Major (Preliminary Plat)	\$150 + \$25/lot		
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#### CITY OF ASHEVILLE TRC SITE PERMIT APPLICATION

BP#

Application Date:			P&Z#		
LEVEL II	MAJOR SUBDIVISION	FINAL REV	IEW (applicable to CZ, CI	JP, Level III)	
Project Name	Proj	ect Address			
PIN(s) Deed Book & Page #					
Owner Name	Pho	ne#	Email		
	Pho				
Existing Zoning	Property Size in Acres	If a Sub	odivision, # of lots		
Project Description					
Construction Type (circle)	I-A, I-B, II-A, II-B,	III-A, III-B, IV-H	TT, V-A, V-B		
□GRADING PERMIT	one additional copy of plans required	)		4	
Amount of Land to be Disturb	ed SQ. FT	Acres			
Person Engaged in or	Name		·		
Conducting the Land Disturbing Activity	Mailing Address				
	City	State	Zip		
** Required if impervious sur square feet of impervious surf	STORM WATER PERMIT (one additional copy of plans required)  ** Required if impervious surface is 50 % or more of the total development and/or the total development is over 5 acres, and/or 5,000 square feet of impervious surface is being added to an existing development.				
•	a (buildings, paved areas, etc.) after				
•	(landscape, etc.) after development		SQ. FT. Acre	S	
Will the Storm Water Facilities be privately maintained? YES NO  Section 7-12-2 N - UNIFIED DEVELOPMENT ORDINANCE - STATEMENT OF FINANCIAL RESPONSIBILITY Erosion/Storm Water control plans may be disapproved unless accompanied by an authorized statement of financial responsibility and ownership. This statement shall be signed by the person financially responsible or his/her attorney. The statement shall include the mailing and street address of the principal place of business of the person financially responsible and of the owner of the land or their registered agents. If the person financially responsible is not a resident of North Carolina, a North Carolina agent must be designated in the statement for purpose of receiving notice of compliance or non-compliance with the North Carolina Sedimentation Pollution Control Act, the plan, this section, or rules adopted pursuant to this section and The City of Asheville's Storm Water Ordinance.  THE UNDERSIGNED STATES THAT HE/SHE IS THE PERSON FINANCIALLY RESPONSIBLE FOR THE LAND DISTURBING ACTIVITY DESCRIBED IN THE ABOVE APPLICATION FOR GRADING PERMITS:					
NAME		MAILING ADDRESS	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
CITY	STATE 2	ZIP Print	PHONE NUMBER		
BY (IF ATTORNEY IN FAC	T)			***************************************	
DRIVEWAY PERM NCDOT PERMIT (if applicable, submit 4 ad			eway (1): Corner reeway (2): Corner r		
Type of Drive Apron to be Co	onstructed in Right-of-Way	(circle) <u>CC</u>	ONCRETE STREET-TY	<u>YPE</u>	
apron, shall be used for all drivey	and 24' wide, and corner radii shall be a ways unless street-type driveway has be materials past this point. For multiple	en approved. Concrete or asph	alt is required to 10' beyond rig	ing a concrete ght-of-way;	

#### **OWNER'S AFFIDAVIT**

I (we) the undersigned do hereby give permission to:	
(Agent's name or Organization)	to file a
petition / application for property located at	, and having the
PIN	
I (we) understand that this affidavit is for the purpose of requesting a:	
☐ REZONING ☐ LEVEL THREE PLA	
☐ CONDITIONAL ZONING ☐ OTHER ☐ CONDITONAL USE PERMIT	
from the Asheville City Council of City of Asheville, North Carolina.	
OR	
I (we) understand that this affidavit is for the purpose of requesting a:	
LEVEL TWO PLAN REVIEW	
☐ MAJOR SUBDIVISION REVIEW ☐ OTHER:	
from the City of Asheville's Technical Review Committee (TRC).	
OWNER:  If you would like to be notified of meetings, in addition to your agent's notified Notify" below and provide email or mailing address.	ication, check the box next to "Please
1) Owner's Name (PRINT):	
Signature:	Date:
Please Notify - Address:	
2) Owner's Name (PRINT):	
Signature:	Date:
Please Notify - Address:	
AGENT'S INFORMATION:	
How do you prefer to be contacted:EmailPhone	US Mail
Name (PRINT):EMA	AIL:
Phone No.: Cell:	
I HORE HO	
Mailing Address:	

### TRC Site Plan Submittal Pre-Application Form Major Subdivision or Major Subdivision Modification

Pre-Application Conference:			
Date Staff Person			
Project Description:			
Project Address: PIN:	······································		
Required Number of Plans			
5 Complete Folded Full-Sized Bound Sets 2 Complete 8 ½ X 11 Sized Sets (24" x 36" Typical Sheets)			
9 Complete 11 x 17 Sized Sets 1 Additional set of Grading/Erosion/Stormwater on (if applicable)	ly		
Titleblocks are required on ALL sheets except the Cover Sheet and shall include:			
<ul> <li>Name (logo) of Professional Office(s)/Individual(s)</li> <li>Address &amp; Phone Number of Office(s)/Individual(s)</li> <li>Name of Project</li> <li>Sheet Number &amp; Sheet Title</li> <li>Address of Property</li> <li>Design Seal, if applicable</li> <li>Date &amp; Revision Block</li> </ul>			
*****All plans are to be the same scale (1 inch = $10$ feet – 1 inch = $50$ feet) and same orientation. ****	*		
Cover Sheet  Recorded Boundary Survey (Convey Existing Site Conditions)  Preliminary Plat/Site Plan  Grading/Erosion Control Plan  Stormwater Plan  Water Plan  Hillside Calculations (if applicable)  Utility Plan (show location of all other utilities, specific details not necessary)  List any exceptions or deviations from any City standards (i.e. setbacks, height, street standards, etc.)  Completed TRC Site Permit application (check all that apply)  Stormwater Grading/Erosion Control Driveway Permit Sidewalk  Other Comments:			
	-		
Pre-application forms must be signed. By signing this form, the applicant is acknowledging that they understand the requirements of this submittal and that additional materials may be required as the project moves through the approval process.			
Applicant's Signature:  Name  Date	<del></del>		
Print Name: Relationship to Project:			

#### **COVER SHEET SUBMITTAL REQUIREMENTS**

# The Cover Sheet must contain the following information: Name of project Project address Name, address, and phone number of all project contacts: Owner, Engineer, Architect, Landscape Architect, Developer (specify corporations or LLC's) Index of sheets submitted for complete application (note sheets not required) Site vicinity map, 4"x 4" block at a maximum scale of 1" = 1000' Date of application submittal/re-submittals Revision block

#### MAJOR SUBDIVISION PRELIMINARY PLAT & SITE PLAN SUBMITTAL REQUIREMENTS

\*\*\*NOTE: A RECORDED BOUNDARY SURVEY IS REQUIRED FOR ALL MAJOR SUBDIVISION APPLICATIONS\*\*\* Titleblock (See Pre-Application Form for Standard Format) Subdivision Plats must include a "Development Data Block" including the following general information: Name and address of property owner(s) Name, address, and phone number of contact person Location of project/address PIN number(s) Zoning district(s) Size of property in acres (or square feet if less than one acre) Deed reference for property Signed owner's certification The Preliminary Plat/Site Plan must include the following specific information: Graphic Scale: Between 1 inch = 10 ft. and 1 inch = 50 ft Note: if multiple pages are required, provide match lines and a single-paged overall reference Plan - this plan may be scaled up to 1 inch = 100 feet. North arrow Provide design professional seal (plans must be prepared by a licensed professional) Identify and Label two or more control points Show lot lines with data on location and bearings of all boundaries and lines (Must be in compliance with N.C.G.S. 47-30) Show numbered lots with acreage (square footage for lots of less than one acre) Show required setbacks: Note and dimension any encroachments Note and dimension any requested or approved flexible development standards Show required lot width on each lot Provide topographic lines at 5' intervals and the average slope of the natural terrain if any portion of the lot is at or above an elevation of 2220 If the project lies within the City's Hillside area as defined in Article 7-12-4 of the UDO, the applicant must submit additional information as listed under Section 7-12-4(e)(1)a-d. Show zoning boundary, split zones and overlay zones, if applicable Delineate required open space areas and provide open space calculation. Provide topographic lines and the average natural slope of the open space area Show adjoining property owners and property lines Show neighboring uses and the zoning Provide flood classification and flood zone delineation Show all water bodies, drainage courses, and culverts Show all existing structures, if applicable Show all existing railroads, bridges and associated rights-of-way Show neighboring roads and width along with the associated right-of-way

Show and dimension "maintained" right(s)-of-way for state maintained roads

<ul> <li>Show existing drives</li> <li>Show all existing</li> <li>Show and indicate hydrant is off-site</li> <li>Show existing and</li> <li>Show proposed remote if the road(s)</li> <li>Show centerline remote if the road(s)</li> <li>Show maximum</li> <li>Show curb, gutter</li> <li>Provide street blowshow all required</li> <li>Show all required</li> </ul>	horizontal and vertical curves street grades r and street cross-sections ock lengths and widths dewalks and show proposed sidewalks d crosswalks	oachments  oplicable)  ting –if existing  es, if applicable  (s)-of-way and
utilities along wi Show required st Show required st	cate proposed water lines, sewer lines (and manholes) ith all associated easements reet trees; provide street tree calculations and propose reet lights; provide street light calculations to be dedicated to the City of Asheville (i.e. streets, each of the control of the contro	ed tree species

#### GRADING / EROSION CONTROL PLAN

Titleblock (See Pre-Application Form for Standard Format) Grading / Erosion Control plans must include a "Development Data Block" containing the following information: Name of property owner(s) Name, address, and phone number of contact person PIN number(s) Size of property in acres Amount of disturbed area in acres Cut and fill volumes and indicate if waste or borrow areas are proposed Zoning district The Grading / Erosion Control Plan must include the following: North arrow Vicinity map Graphic Scale: between 1 inch = 10 ft. and 1 inch = 100ft. Show all existing property boundaries with dimensions (show entire property) Provide PIN number(s) of adjacent properties Show existing and proposed topographical contours (5 ft. increments or less), elevation labels must be provided for contours at 25 ft. intervals (Contour information must be developed from an actual Field Topographic Survey. A copy of the Sealed Topographic Survey will be required). Depict and label all existing and proposed retaining walls, (if applicable) and indicate maximum height of walls and reference appropriate detail(s) Depict and label all proposed sediment fencing (if applicable) and reference appropriate detail(s) Depict and label proposed temporary & permanent diversion ditches, if applicable All ditch sections must be labeled with a ditch ID Indicate the percentage slope of all ditch sections Provide ditch cross-sections, indicating ditch depth, top and bottom widths and side slopes Indicate type and installation requirements for in ditch erosion protection, such as riprap, Geo-Blankets, etc. Depict and label proposed temporary sediment basins, if applicable Dimension basins Indicate basin volume Depict grading for basin by showing basin contours Reference appropriate standard detail Provide a maintenance schedule on the plans Indicate all inlet protection measures (if applicable) and reference appropriate detail(s) Depict, label and dimension all proposed construction entrances and reference appropriate detail(s) For all slopes 4:1 or greater indicate the method of stabilization, such as Hydro-Seeding, Geo-Blankets, etc. Provide a construction sequence for the erosion control measures, if applicable Depict and indicate all water courses and water bodies If existing trees are to be removed, indicate and show location Show and label all existing and proposed structures and improved areas, if applicable

Indicate finished floor elevations for all buildings

0	Show and label all flood zones, if applicable	님
0	Depict and indicate all existing and proposed utilities	
0	Show existing and proposed easements; label and dimension	Ll
0	Depict all adjacent streets and indicate name and width	님
0	Show and dimension all right-of-ways	
0	Provide all pertinent grading and erosion control notes and details	
æ.		
•	If temporary and/or permanent diversion ditches are proposed, capacity and velocity calculations must be submitted. Calculations must bear design professional seal and signature  If sediment basins are proposed, volume, area, inflow and out flow calculations	П
ф С	velocity calculations must be submitted. Calculations must bear design professional seal	

#### STORMWATER PLAN

<b>Q</b>	Titleblock (See Pre-Application Form for Standard Format)	
Ste	ormwater plans must include a "Development Data Block" containing the following info	rmation:
•	Name of property owner(s)  Name, address, and phone number of contact person  PIN number(s)  Size of property in acres  Amount of impervious area in acres  Percent of area that is impervious	
Th	e Stormwater Plan must include the following:	
9 9 9	North arrow Include a 4x4 vicinity map Graphic scale: Between 1 inch = 10 ft. and 1 inch = 50 ft. Show all existing property boundaries with dimensions (show entire property) Provide PIN number(s) of adjacent properties Show existing and proposed topographical contours (5 ft. increments or less), elevation labels must be provide for contours at 25 ft intervals (Contour information must be developed from an actual field topographic survey. A copy of the sealed	
<b>\$</b>	topographic survey will be required.)  Depict and label all existing and proposed retaining walls, if applicable  Depict and indicate all existing and proposed stormwater drainage structures, if applicable	
•	The type of structure must be indicated  All structures must be labeled with a structure ID  Invert elevations must be indicated for all pipes in the structure  The elevation of the top of the structure must be indicated  The appropriate standard detail must be referenced  Depict and indicate all existing and proposed stormwater drainage pipes, if applicable  The material type of pipe must be indicated.  All pipes must be labeled with a pipe ID  The length, size and slope of all pipes must be indicated  The appropriate standard installation detail must be referenced  Depict and label all existing and proposed stormwater conveyance ditches, if applicable  All ditch sections must be labeled with a ditch ID	
•	<ul> <li>Indicate the % slope of all ditch sections</li> <li>Provide ditch cross-sections, indicating ditch depth, top and bottom widths and side slopes</li> <li>Indicate type and installation requirements for in ditch erosion protection, such as Riprap, Geo-Blankets, etc.</li> <li>Depict and indicate all existing and proposed detention/retention basins, underground storage systems and all other BMPs, if applicable</li> <li>All basins must be labeled with a basin ID</li> <li>Dimension basins</li> </ul>	
	<ul> <li>Indicate basin volume</li> <li>For above ground basins, depict grading for basin by showing basin contours</li> <li>Provide specific basin cross-sections, which indicates all pertinent design information.</li> <li>Depict and indicate all existing and proposed stormwater control structures, if applicable</li> <li>All structures must be labeled with a structure ID</li> <li>Provide a specific control structure detail with dimensions, which indicates all pertinent</li> </ul>	

	design information	г—
9	Provide profiles for stormwater drainage system, if applicable	
	Profiles must include the following;	
	Stormwater structures and pipes with all information as indicated above	
	All crossings with other existing and proposed underground utilities, with separation	
	distances indicated	
	Proposed and finished grades	········i
9	Depict and label all stormwater dispersion devices	닐
•	Depict and indicate all water courses and water bodies	
9	Show and label all existing and proposed structures and improved areas	
•	Show and label all flood zones, if applicable	Щ
9	Depict and indicate all existing and proposed utilities	
•	Show existing and proposed easements; label and dimension	
6	Depict all adjacent streets and indicate name and width	
•	Show and dimension all right(s)-of-way	
9	Provide all pertinent stormwater notes and details	
Ad	lditional Items That Are Required:	
٥	For pipes and ditches; capacity and velocity calculations must be submitted	
•	calculations must bear design professional seal and signature	
9	For basins and control structures the following is required:	
•	Pre and post development runoff calculations and storage volume, inflow and out flow	
	calculations	
	A maintenance schedule with calculations that are signed and sealed by the design	
	professional	
	For outlets, provide calculations for dispersion devices	
٠	For inlets on public streets, provide stormwater spread calculations	
•	You was an Land of the same of	

WATER LINE EXTENSION PLAN REQUIREMENTS PLAN APPROVAL REQUIREMENTS APPLICABLE FOR ALL TYPE OF DEVELOPMENTS, INCLUDING WATER EXTENSIONS FOR FIRE PROTECTION SERVICE Titleblock (See Pre-Application Form for Standard Format) Water Line Extension plans must include a "Development Data Block" containing the following information: Name of Property Owner (s) Name, Address, and Phone Number of Contact Person Name, Address, and Phone Number of Design Professional Seal and Signature of Design Professional PIN Number(s) of Property Being Developed Size of Property in Acres The Water Extension Plan must include the following: North arrow Graphic scale: Between 1 inch = 10 ft. and 1 inch = 50 ft (Submit multiple plan sheets with match lines if applicable) Applicable legend(s) Show all existing property boundaries with dimensions (Show Entire Property) Show PIN numbers and owner's names for all adjacent properties Depict existing neighboring streets, including road name(s), SR number(s) and roadway ROW width(s) and whether they are public or privately maintained Depict all existing utilities, including water, sewer, drainage, gas, power, cable, telephone Show proposed lot numbers and property lines for all new parcels Show existing and proposed topographical contours (5 ft. increments max.) Note any existing and proposed encroachments into setbacks and public rights-of-way Show existing and proposed access points, including streets, driveways, sidewalks, and bike paths Note whether proposed roadways will be private or public streets Show existing and proposed easements; label and dimension Show and dimension all proposed rights-of-way Show and indicate locations of nearest existing and proposed fire hydrants, and note whether they are pubic or privately owned • Depict and label all proposed water lines, fittings, and appurtenances, including all valves, fire hydrants, are release valves, water meters, backflow devices, pits, etc. Depict all proposed utilities, including sewer, drainage, gas, power, cable, telephone (if location of other underground utilities is not final, include a typical road cross-section showing the location of each) • Show all proposed street trees Provide profile views for each plan sheet depicting all perpendicular utility crossings, existing grade, finished grade, creek crossings, etc.

Show all proposed street trees
Provide profile views for each plan sheet depicting all perpendicular utility crossings, existing grade, finished grade, creek crossings, etc.
Include all pertinent and applicable notes
Provide site and grading plan for booster pumping stations and water storage tank sites, including:

Building/site/piping layout

Pump/tank type, manufacturer information, rating, capacity and elevation information

SCADA and electrical services with appropriate details

Roadway access, width, grade and surface type

Security fencing

Electric power service and auxiliary power generator location

Parking area

Area to be deeded to the City of Asheville

Provide detail sheet(s) with pertinent and applicable standard details

Provide a master plan sheet for large scope projects to be developed in phases Show proposed phases and note proposed development timing (if applicable)

In addition to the plans, the engineer of record must also submit one (1) original of the Application for Approval of Engineering Plans and Specifications for Water Supply Systems and the Addendum to Engineer's Report with supporting pressure calculations.

#### HILLSIDE AREA PLAN SUBMITTAL REQUIREMENTS

Refer to Section 7-12-4 of the Unified Development Ordinance for specific requirements.

	llside Area: ading:	Property that has an average slope of its natural terrain of 15 percent or greater and has an elevation of 2,220 feet above mean sea level or greater  Shall mean the manipulation of the ground forms including but not limited to, trees with excavation of stumps or any other earth-disturbing activities (excludinstallation of utilities in an area with a topographic change of not more than fix where the area disturbed is not wider than 18 inches (including ditch spill areas creation of stormwater drainage and erosion control ditches except when the dilocated in an existing natural drainage channel and the only improvement is the the channel with rock)	ing ve percent s) and the itch is
9		ck (See Pre-Application Form for Standard Format) a Site Plan must include a "Development Data Block" containing the following into	
9 9	Name of pro Project addr Name of pro Name, addre	ject	
	North arrow Vicinity map Graphic scal Zoning distr Size of prop Show the en Provide cont Clearly defin limits of dist Show all pro Provide the determined Provide a co of site gradin	e: between 1 inch = 10 ft. and 1 inch = 50 ft.  ict erty in acres tire property boundary and provide acreage of parcel tour scale and interval of map to be five feet or less heate existing and proposed contours he and illustrate all area(s) of grading (see definition above) and show	
<u>M</u>	(The "distur	tions of the information noted above, indicate the total disturbed area per lot bed area per lot" is to be included in the maximum grading allowance permitted development.)	

Hillsides Grading and Density Graph

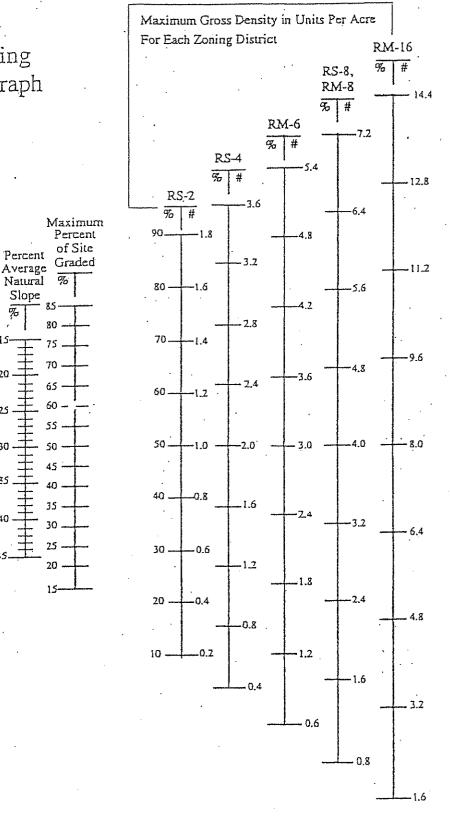
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#### UTILITY PLAN SUBMITTAL REQUIREMENTS

0	Titleblock (See Pre-Application Form for Standard Format)	
Th	e Utility Plan must include a "Development Data Block" containing the following information:	
<b>Ø</b>	Name of project	
<b>ø</b>	Project address	同
<b>*</b>	Name of property owner(s)	同
<b>\$</b>	Name, address, and phone number of contact person	同
0	PIN number(s) of property being developed	同
•	1 II ( humber(s) of property being developed	!J
Th	e Utility Plan must include the following information:	
9	North arrow	
60	Vicinity map	
<b>©</b>	Graphic scale: between 1 inch = 10 ft. and 1 inch = 100 ft.	
8	Zoning district	
@	Size of property in acres	
<b>@</b>	Show all property boundaries	
•	Show all required building setbacks	
··	Show all adjacent property owners, PINs, and zoning districts	同
·	Show all existing and proposed streets, easements, and right-of-ways	同
0	Show location of existing and proposed sidewalks	同
<b>\$</b>	Show proposed locations of all storm water lines & catch basins	
8	Show the location of street trees and any other landscaping located near utility lines	П
•	or easements	!I
Fi	re Department Requirements	
9	Provide the following building information: Number of buildings, number of units,	
	base square footage, and height of buildings	
0	Show all existing and proposed water lines, indicate the line use and its size	
	(Note that post indicating valves are required in lieu of street valves on private fire-lines)	
<b>®</b>	Show all existing and proposed fire hydrants, indicate if private or public ownership	
0	Show the point of connection to the city main; location of the city vault, meter,	
	and backflow locations	
0	Show the location of all fire sprinkler system fire department connections (FDC)	
•	Show all proposed structures (building footprints) and their location in relationship to	
	existing and proposed waterlines and their appurtenances	
M	SD Requirements	
0	Show all existing and proposed sanitary sewer lines/manholes (specify size and type) with	
	direction of flow and MSD manhole numbers.	
<b>®</b>	Show all existing and proposed permanent structures (incl. trees) and their location	
	in relation to existing and proposed sanitary sewer lines.	
•	Show all existing streets, easements, and right-of-ways	
<b>®</b>	Show proposed streets, easements, and right-of-ways	
٥	Show topography or finished floor elevations for proposed buildings with a service line to	
	each lot with clean-out located at edge of permanent sewer easement or public right-of-way.	
<b>a</b>	Include profile view of proposed sanitary sewer from connection point upstream to the end	
	of proposed line with all utility crossings shown along with 100 year flood elevation.	
<b>a</b>	Show all utility phasing lines with an anticipated timeline for phasing	

#### \*Not Needed for Submittal Until Ready for Final Plat Approval\*

#### MAJOR SUBDIVISION FINAL PLAT SUBMITTAL REQUIREMENTS

Titleblock (See Pre-Application Form for Standard Format) Final Subdivision Plats must include a "Development Data Block" including the following information: Name and address of property owner(s) Name, address, and phone number of contact person Name of subdivision Location of project/address PIN numbers Zoning district(s) Size of property in acres (or square feet if less than one acre) Deed reference for property Surveyor's seal and signature Surveyor's certificate stating plat was drawn from a survey Owner's certification, with the additional note: :By signing this plat, the property owner acknowledges his/her responsibility to petition the City of Asheville for the acceptance of streets and sidewalks (as applicable) for public maintenance." If infrastructure is bonded: provide a note referencing the Bond or Letter of Credit number and the approved preliminary plat project number (Staff will assist) Note the number and location of street trees and other site plan information required per C.O.A. standards are noted on approved Preliminary Plat/Site Plan (give sheet number and date) The Subdivision survey must include the following: Vicinity map Graphic scale: Between 1 inch = 10 ft. and 1 inch = 50 ft North arrow Identify and Label two or more control points Lot lines with data on location and bearings of all boundaries and lines: linear measurements to 1/100 feet and angles measured to minutes (must be in compliance with N.C.G.S. 47-30) Show numbered lots with acreage (square footage for lots with less than one acre) Show required setbacks; note and dimension any encroachments Note and dimension any approved flexible development standards Show zoning boundary, split zones and overlay zones, if applicable Show location of neighboring streets with name Provide flood classification and flood zone delineation Note hillside classification, if applicable Show all required open space and show open space calculations, if applicable. Show adjoining property owners and property lines Show all existing structures, if applicable Show all waterbodies, drainage courses and culverts, if applicable Show all existing railroads, bridges and associated rights-of-way Show and dimension all other rights-of-way: note and dimension encroachments Show all existing easements: note and dimension any encroachments Show all streets and driveways (Note if any are not to be used) Show all existing sidewalks, bike paths and greenways Show all required crosswalks Show all traffic control devices, both onsite and offsite (label as such)

©	Show and indicate locations of nearest existing and proposed fire hydrants, and note whether they are pubic or privately owned  Show required water lines, sewer lines, and other utilities along with their associated easements and/or rights-of-way.  Show all manholes  Show block lengths and widths  Show required street trees; provide street tree calculations and proposed tree species	
9	Show required street lights; provide street light calculations  Note all features to be dedicated to the City of Asheville (i.e. street, easement, etc)	